

1   **ABSTRACT OF THE DISCLOSURE**

2           A nozzle for a blow molding machine has a base, an attachment collar  
3    and a head. The base has an inlet and a mouth communicating with the inlet. The  
4    attachment collar is attached securely to the base and has a central hole. The head  
5    is moveably mounted in the central hole in the attachment collar. The head has a  
6    top extending out from the attachment collar and a central passage  
7    communicating with the mouth in the base. Part of the bottom of the head  
8    corresponds to the mouth. The head will be pushed to move when compressed  
9    air is discharged into the nozzle. The position of a semi-finished product  
10    mounted around the top of the head can be automatically positioned during a  
11    blow molding process.